

(6 pages)

Reg. No. :

Code No. : 8695

Sub. Code : KESM 41

M.A (CBCS) DEGREE EXAMINATION, APRIL 2018.

Fourth Semester

Economics — Main

ENVIRONMENTAL ECONOMICS

(For those who joined in July 2016 and afterwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. Environmental Economics is a —————
 - (a) Social Science
 - (b) Pure Science
 - (c) Positive Science
 - (d) Positive and normative science
2. Environmental goods are ————— goods.
 - (a) Public
 - (b) Private
 - (c) Both
 - (d) Giffen

3. When a person maximizes the consumption with the available resources or income it is said to be —————
 - (a) Sufficient
 - (b) Efficient
 - (c) Insufficient
 - (d) Inefficient
4. The change in price caused by the individual decisions which increase the demand and theory of an increase in the cost of production is termed as —————
 - (a) Pecuniary externality
 - (b) Pecuniary externalities
 - (c) Pollution externality
 - (d) None of the above
5. Demand curve for any natural resource will be just be normal 'demand curve' reflecting the fact that increased consumption will yield ————— marginal social benefits.
 - (a) Diminishing
 - (b) Increasing
 - (c) Constant
 - (d) Fluctuating

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6. _____ cost is the cost incurred to extract or harvest an additional unit of the resource.
- Marginal user cost
 - Marginal Extraction cost
 - Average user cost
 - Average Extraction cost
7. _____ pollutants are domestic waste that can be rapidly decomposed under natural resources.
- Bio-degradable
 - Non-degradable
 - Point-source
 - Non-point source
8. IPM stands for
- International Pest Management
 - Integrated Pest Management
 - International Pollution Management
 - Integrated Pollution Mangement
9. _____ attempts to ban the activities outright by means of legislation.
- Moral suasion
 - Regulation
 - Prohibition
 - Fiscal Techniques

10. _____ requires internalising all costs including the environmental cost associated with production and consumption.
- Economic growth
 - Environmental growth
 - Economic Sustainability
 - All of the above

PART B — (5 × 5 = 25 marks)

Answer ALL questions choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) State the scope of Environmental economics.
- Or
- (b) Explain the term 'Natural Resources'.
12. (a) Write a short note on Environmental Degradation.
- Or
- (b) Discuss the term 'Externality'.
13. (a) What is renewable resources?
- Or
- (b) What do you mean by waste reduction?



14. (a) Give a note on "Recycling".

Or

- (b) Mention the minimum standard of Conservation of environmental resources.

15. (a) What are the advantages of pollution permits?

Or

- (b) Explain briefly the concept of sustainable economic development.

PART C — (5 × 8 = 40 marks)

Answer ALL questions choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Explain the classification of Resources.

Or

- (b) Describe the "material balance approach".

17. (a) Explain the various types of Externalities.

Or

- (b) Environmental resources are Scarce-Explain it.

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18. (a) Explain optimum recycling in conservation of resources.

Or

- (b) Explain the harvesting methods of renewable and non-renewable resources.

19. (a) Analyze the mobility of emission sources.

Or

- (b) Examine the issues in economics of pollution.

20. (a) Evaluate the measures taken by the Government of India to sustain economic development.

Or

- (b) Discuss 'Coarse Theorem' and pollution problem.

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